

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#)
[Publications/Services](#)
[Standards](#)
[Conferences](#)
[Careers/Jobs](#)
IEEE Xplore®
 RELEASE 1.6

 Welcome
 United States Patent and Trademark Office

[Help](#)
[FAQ](#)
[Terms](#)
[IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **39** of **1022101** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Quantitative comparison and analysis of brain image registration using frequency-adaptive wavelet shrinkage
Dinov, I.D.; Mega, M.S.; Thompson, P.M.; Woods, R.P.; Sumners, D.L.; Sowerby, E.L.; Toga, A.W.;

Information Technology in Biomedicine, IEEE Transactions on , Volume: 6 , Issue: 1 , March 2002

Pages:73 - 85

[\[Abstract\]](#) [\[PDF Full-Text \(467 KB\)\]](#) **IEEE JNL**
2 Global motion estimation in model-based image coding by tracking three-dimensional contour feature points
Soo-Chang Pei; Ching-Wen Ko; Ming-Shing Su;

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 8 , Issue: 2 , April 1998

Pages:181 - 190

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) **IEEE JNL**
3 An efficient lapped orthogonal transform image coding technique
Kumar, S.; Rathi, Y.N.; Jain, R.C.;

 Consumer Electronics, IEEE Transactions on , Volume: 43 , Issue: 4 , Nov. 1995
 Pages:994 - 1002

[\[Abstract\]](#) [\[PDF Full-Text \(2168 KB\)\]](#) **IEEE JNL**
4 Partial shape classification using contour matching in distance transformation
Liu, H.-C.; Srinath, M.D.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume:

12 , Issue: 11 , Nov. 1990
Pages:1072 - 1079

[\[Abstract\]](#) [\[PDF Full-Text \(692 KB\)\]](#) IEEE JNL

5 **Fourier classification images in cardiac nuclear medicine**

Sychra, J.J.; Pavel, D.G.; Olea, E.;

Medical Imaging, IEEE Transactions on , Volume: 8 , Issue: 3 , Sept. 1989
Pages:270 - 275

[\[Abstract\]](#) [\[PDF Full-Text \(844 KB\)\]](#) IEEE JNL

6 **Fractal feature analysis and classification in medical imaging**

Chen, C.-C.; DaPonte, J.S.; Fox, M.D.;

Medical Imaging, IEEE Transactions on , Volume: 8 , Issue: 2 , June 1989
Pages:133 - 142

[\[Abstract\]](#) [\[PDF Full-Text \(960 KB\)\]](#) IEEE JNL

7 **Rotated texture classification by improved iterative morphological decomposition**

Lam, W.-K.; Li, C.-K.;

Vision, Image and Signal Processing, IEE Proceedings- , Volume: 144 , Issue: 3 , June 1997
Pages:171 - 179

[\[Abstract\]](#) [\[PDF Full-Text \(1028 KB\)\]](#) IEEE JNL

8 **Classified vector quantisation with variable block-size DCT models**

Lee, M.H.; Crebbin, G.;

Vision, Image and Signal Processing, IEE Proceedings- , Volume: 141 , Issue: 1 , Feb. 1994
Pages:39 - 48

[\[Abstract\]](#) [\[PDF Full-Text \(760 KB\)\]](#) IEEE JNL

9 **Computer recognition of hand-written characters using the distance transform**

Kovacs, Z.M.; Guerrieri, R.;

Electronics Letters , Volume: 28 , Issue: 19 , 10 Sept. 1992
Pages:1825 - 1827

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) IEEE JNL

10 **Unsupervised classification of KOMPSAT EOC imagery based on independent component analysis**

Ho-Yong Lee; Seung-Gun Byoun; Kwae-Hi Lee;

Control Applications, 2003. CCA 2003. Proceedings of 2003 IEEE Conference on , Volume: 1 , 23-25 June 2003
Pages:1094 - 1099 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(383 KB\)\]](#) IEEE CNF

11 A comparison of face recognition algorithms neural network based line based approaches

Singh, S.K.; Vatsa, M.; Singh, R.; Chauhan, D.S.;

Systems, Man and Cybernetics, 2002 IEEE International Conference on , Volu 6 , 6-9 Oct. 2002

Pages:6 pp. vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) IEEE CNF

12 A new fuzzy adaptive perceptual image coding system

El-Khamy, S.E.; Ghaleb, I.; El-Yamany, N.A.;

Radio Science Conference, 2002. (NRSC 2002). Proceedings of the Nineteenth National , 19-21 March 2002

Pages:326 - 335

[\[Abstract\]](#) [\[PDF Full-Text \(962 KB\)\]](#) IEEE CNF

13 Likelihood normalization for face authentication in variable recording conditions

Sanderson, C.; Paliwal, K.K.;

Image Processing. 2002. Proceedings. 2002 International Conference on , Vo 1 , 22-25 Sept. 2002

Pages:I-301 - I-304 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(361 KB\)\]](#) IEEE CNF

14 A robust approach for recognition of text embedded in natural scenes

Jing Zhang; Xilin Chen; Hanneman, A.; Jie Yang; Waibel, A.;

Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volume: 3 , 11-15 Aug. 2002

Pages:204 - 207 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(339 KB\)\]](#) IEEE CNF

15 A discriminant function considering normality improvement of the distribution

Ujiie, H.; Omachi, S.; Aso, H.;

Pattern Recognition, 2002. Proceedings. 16th International Conference on , Volume: 2 , 11-15 Aug. 2002

Pages:224 - 227 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(297 KB\)\]](#) IEEE CNF

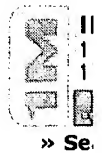
[1](#) [2](#) [3](#) [Next](#)

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.6

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)
Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **268** of **1022101** documents.
 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Efficient Blind Image Restoration Using Discrete Periodic Radon Transform

D. P. K. Lun; T. C. L. Chan; T. C. Hsung; D. D. Feng; Y. H. Chan;
 Image Processing, IEEE Transactions on , Volume: 13 , Issue: 2 , Feb. 2004
 Pages:188 - 200

[\[Abstract\]](#) [\[PDF Full-Text \(568 KB\)\]](#) **IEEE JNL**

2 Affine invariant features from the trace transform

Petrou, M.; Kadyrov, A.;
 Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 26 , Issue: 1 , Jan. 2004
 Pages:30 - 44

[\[Abstract\]](#) [\[PDF Full-Text \(4385 KB\)\]](#) **IEEE JNL**

3 Invariant image analysis based on Radon transform and SVD

Al-Shaykh, O.K.; Doherty, J.F.;
 Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express Briefs, IEEE Transactions on] , Vol 43 , Issue: 2 , Feb. 1996
 Pages:123 - 133

[\[Abstract\]](#) [\[PDF Full-Text \(1052 KB\)\]](#) **IEEE JNL**

4 A two-layer Radon transform cellular neural network

Wu, C.W.; Chua, L.O.; Roska, T.;
 Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express Briefs, IEEE Transactions on] , Vol 39 , Issue: 7 , July 1992

Pages:488 - 489

[\[Abstract\]](#) [\[PDF Full-Text \(188 KB\)\]](#) IEEE JNL

5 On radar target shape estimation using algorithms for reconstruction from projections

Das, Y.; Boerner, W.;

Antennas and Propagation, IEEE Transactions on [legacy, pre - 1988] , Volume: 26 , Issue: 2 , Mar 1978

Pages:274 - 279

[\[Abstract\]](#) [\[PDF Full-Text \(584 KB\)\]](#) IEEE JNL

6 The application of wavelets correlator for ship wake detection in SAR images

Jin Min Kuo; Chen, K.-S.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 41 , Issue: 6 , June 2003

Pages:1506 - 1511

[\[Abstract\]](#) [\[PDF Full-Text \(867 KB\)\]](#) IEEE JNL

7 Robust image watermarking based on generalized radon transformations

Simitopoulos, D.; Koutsonanos, D.E.; Strintzis, M.G.;

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 13 , Issue: 8 , Aug. 2003

Pages:732 - 745

[\[Abstract\]](#) [\[PDF Full-Text \(1110 KB\)\]](#) IEEE JNL

8 Accurate attenuation correction in PET using short transmission scans and consistency information

Welch, A.; Hallett, W.; Marsden, P.; Bromiley, A.;

Nuclear Science, IEEE Transactions on , Volume: 50 , Issue: 3 , June 2003

Pages:427 - 432

[\[Abstract\]](#) [\[PDF Full-Text \(557 KB\)\]](#) IEEE JNL

9 A morphologically optimal strategy for classifier combination: multi expert fusion as a tomographic process

Windridge, D.; Kittler, J.;

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 25 , Issue: 3 , March 2003

Pages:343 - 353

[\[Abstract\]](#) [\[PDF Full-Text \(763 KB\)\]](#) IEEE JNL

10 Regularization in tomographic reconstruction using thresholding estimators

Kalifa, J.; Laine, A.; Esser, P.D.;

Medical Imaging, IEEE Transactions on , Volume: 22 , Issue: 3 , March 2003

Pages:351 - 359

[\[Abstract\]](#) [\[PDF Full-Text \(687 KB\)\]](#) **IEEE JNL**

11 **A curve evolution approach to object-based tomographic reconstru**
Haihua Feng; Karl, W.C.; Castanon, D.A.;
 Image Processing, IEEE Transactions on , Volume: 12 , Issue: 1 , Jan. 2003
 Pages:44 - 57

[\[Abstract\]](#) [\[PDF Full-Text \(880 KB\)\]](#) **IEEE JNL**

12 **The finite ridgelet transform for image representation**
Do, M.N.; Vetterli, M.;
 Image Processing, IEEE Transactions on , Volume: 12 , Issue: 1 , Jan. 2003
 Pages:16 - 28

[\[Abstract\]](#) [\[PDF Full-Text \(941 KB\)\]](#) **IEEE JNL**

13 **Discretization of the radon transform and of its inverse by spline convolutions**
Horbelt, S.; Liebling, M.; Unser, M.;
 Medical Imaging, IEEE Transactions on , Volume: 21 , Issue: 4 , April 2002
 Pages:363 - 376

[\[Abstract\]](#) [\[PDF Full-Text \(538 KB\)\]](#) **IEEE JNL**

14 **The curvelet transform for image denoising**
Jean-Luc Starck; Candes, E.J.; Donoho, D.L.;
 Image Processing, IEEE Transactions on , Volume: 11 , Issue: 6 , June 2002
 Pages:670 - 684

[\[Abstract\]](#) [\[PDF Full-Text \(459 KB\)\]](#) **IEEE JNL**

15 **$O(N^3 \log N)$ backprojection algorithm for the 3-D Radon transform**
Basu, S.; Bresler, Y.;
 Medical Imaging, IEEE Transactions on , Volume: 21 , Issue: 2 , Feb. 2002
 Pages:76 - 88

[\[Abstract\]](#) [\[PDF Full-Text \(472 KB\)\]](#) **IEEE JNL**

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [12](#) [13](#) [14](#) [15](#) [16](#) [17](#) [18](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved